ABSTRACT OF THE DISCLOSURE

A cylinder block, a cylinder head and a cylinder head cover are stacked in order to form a four-cycle engine. A valve train of a single overhead camshaft (SOHC) type provided with an intake valve and an exhaust valve is provided in the cylinder head. A line extending parallel with a joint between the cylinder head and the cylinder head cover is inclined forward and downward toward a line parallel with a joint between the cylinder block and the cylinder head. An axis of an exhaust valve and/or an axis of a plug tube is/are perpendicular to the line extending parallel with the joint between the cylinder head and the cylinder head cover. A cylinder head hanger is integrally formed at an uppermost end of a rear portion of the cylinder head over an intake port.